What are alternative fuel vehicles, or AFVs?

Alternative fuel vehicles are motor vehicles that operate on substantially non-petroleum fuels, such as natural gas, propane, electricity, and fuel cells.

Why should you consider purchasing AFVs?

- Alternative fuels are generally cleaner-burning than traditional fuels such as gasoline and diesel. AFVs can help improve our air quality.
- The federal Energy Policy Act (EPAct) requires State and Federal fleets and fuel provider fleets (such as gas and electric utilities) to purchase AFVs. New U.S. Department of Energy rules may extend these mandates to local government fleets as well.
- AFVs are a part of the New Jersey Department of Environmental Protection's clean air strategy, approved by the U.S. Environmental Protection Agency.
- By using alternative fuels, you'll be helping to reduce our country's reliance on imported oil.

Board of Public Utilities
Division of Energy
44 S. Clinton Avenue, Box 350
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Announcing....

New Jersey's Alternative Fuel Vehicle Rebate Program



Sponsored by:

New Jersey Board of Public Utilities Jeanne M. Fox, President Frederick F. Butler, Commissioner Connie O. Hughes, Commissioner Jack Alter, Commissioner

Who is Eligible to apply for the AFV Rebate Program?

- Municipalities
- Counties
- Boards of Education
- State colleges and universities
- Governmental authorities
- Other local government agencies

What types of vehicles are eligible?

- Dedicated AFVs, or vehicles that are capable of operating only on an alternative fuel;
- Bi-fuel AFVs, or vehicles that can operate on an alternative fuel or a traditional fuel like gasoline, at the flip of a switch.
- Hybrid-electric vehicles, which combine an electric motor with a separate gaseous or liquid fuel engine.
- AFVs purchased after July 1, 2002 are eligible for the AFV Rebate Program.



What costs are eligible for the AFV Rebate Program?

The incremental costs of purchasing one or more AFVs, instead of gasoline or diesel powered vehicles, or converting vehicles to operate using alternative fuel, are eligible for rebates, as follows:

Light Duty Vehicles (under 8,500 lbs.)

- Up to \$4,000 toward the incremental cost of a dedicated AFV or hybridelectric vehicle
- Up to \$2,000 toward the incremental cost of a bi-fuel AFV

Medium Duty Vehicles (8,500-14,000 lbs.)

- Up to \$7,000 toward the incremental cost of a dedicated AFV or hybridelectric vehicle
- Up to \$4,000 toward the incremental cost of a bi-fuel AFV

Heavy Duty Vehicles (over 14,000 lbs.)

- Up to \$12,000 toward the incremental cost of a dedicated AFV or hybridelectric vehicle
- Up to \$6,000 toward the incremental cost of a bi-fuel AFV

Rebate applications will be evaluated on a first-come, first-served basis. Rebates will be awarded based on funding availability.

How is the AFV Rebate Program funded?

The Division of Energy was awarded \$500,000 in Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds by the New Jersey Department of Transportation, to establish the AFV Rebate Program.

Rebate recipients are encouraged to join New Jersey's Clean Cities Program, a voluntary initiative to expand the use of AFVs statewide.



For more information on the AFV Rebate Program, contact:

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